

**DPS Level 4 Requirements Corrections
for NCR Nos. ECSed03495 & ECSed03551
CCR 96-1149A
From Baseline 0916**

Table 1 - Reference

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text	RBR_id	req_key	req_category	segment	req_type	s_verif_method	s_verif_status	a_verif_method	a_verif_status	CCR	text	interpretation text	clarification
S-DP S-21230	4432	A	functional	approved	demo	unverified		Wallclock monitoring for runaway PGEs is adequate while dispatching of one PGE per CPU is in affect.	The PRONG CI shall take a predetermined error recovery action if the maximum GPU wallclock time requirements defined for that PGE execution has been exceeded by an adaptable percentage value.	PGS-0340#A	7398	mission essential	SD PS	functional	test	unverified	test	unverified	96-0968A	The PGS shall utilize fault isolation tools provided by the LSM for the PGS and its subsystems.	"PGS and its subsystems" = PDPS, LSM = MSS (MSS provides the tools used for fault detections).	
										PGS-0340#B	7402	mission essential	SD PS	functional	test	unverified	test	unverified	96-0968A	The PGS shall utilize fault isolation tools provided by the LSM for the PGS and its subsystems.	"PGS and its subsystems" = PDPS, LSM = MSS (MSS provides the tools used for fault detections).	

S- DP S- 212 40	443 3	A	func tion al	app rov ed	de mo				The PRONG CI shall take a predetermined error-recovery action if the maximum memory usage requirements defined for that PGE has been exceeded by an adaptable percentage value.	PGS- 0340# A	7398	missi on essen tial	SD PS	func tion al	test	un- veri fied	test	un- veri fied	96- 0968A	The PGS shall utilize fault isolation tools provided by the LSM for the PGS and its subsystems.	"PGS and its subsystems" = PDPS, LSM = MSS (MSS provides the tools used for fault detections).	
S- DP S- 212 40										PGS- 0340# B	7402	missi on essen tial	SD PS	func tion al	test	un- veri fied	test	un- veri fied	96- 0968A	The PGS shall utilize fault isolation tools provided by the LSM for the PGS and its subsystems.	"PGS and its subsystems" = PDPS, LSM = MSS (MSS provides the tools used for fault detections).	

Table 2 - Level 4 Deletions and Modifications

L4 id	req_key	rel	req_type	req_status	ver_method	ver_status	CCR	clarification	text
S-DPS-21230	4432	A	functional	approved	demo	<u>unverified</u>		<u>Wallclock monitoring for runaway PGEs is adequate while dispatching of one PGE per CPU is in affect.</u>	The PRONG CI shall take a predetermined error recovery action if the maximum CPU <u>wallclock</u> time requirements defined for that PGE <u>execution</u> has been exceeded by an adaptable percentage value.
S-DPS-21240	4433	A	functional	approved	demo				The PRONG CI shall take a predetermined error recovery action if the maximum memory usage requirements defined for that PGE has been exceeded by an adaptable percentage value.